

Work Order ID 50080

Page 1

July 08, 2009 9:18:55 AM

Item ID: 41232-000-001-002

Accept

Setup Start

Revision ID: A

Stop

Item Name: Emergency Flotation Step Actuator, RH

Stop

Start Date: 7/10/2009 Start Qty: 1.00

Cust Item ID:

Required Date: 7/31/2009 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: *WWR*

Date: 10/7/09 Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
41232-000-001	Rev A								

100 0.00

DOCUMENT CONTROL

DC Memo 0.00

Document Control Photocopy bluefile D412-763 & type labels per PPP41232-000-001
002

CHG *Sorrell*

110 0.00

Packaging Memo 0.00

Packaging

9/1/22 ⑩ SP

PRO

120 QC4- 100% Inspect kits for completeness 0.00

QC Memo 0.00

Quality Control

→ Sorrell

⑩

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: Prod eng concn. NCR: Yes No DQA: / Date: 05-10-22
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
9/7/22	110	Missing Parts From PICK List to work order. AGAIN	<u>DSLyn</u>	ADD missing parts 4132-200-006-001 QTY x1 B# <u>B30505</u>	<u>SP</u> <u>9/7/22</u>	<u>C</u>	<u>DSLyn</u> <u>051042</u>	<u>S</u> <u>051042</u>
		R.C. not transferred from 86 case to intstic	<u>DSLyn</u>	4132-200-005-001 QTY x3 B# <u>52636</u>	<u>SP</u> <u>9/8/22</u>		<u>DSLyn</u> <u>051042</u>	<u>S</u> <u>051042</u>
				4132-200-004-001 QTY x1 B# <u>52637</u>	<u>SP</u> <u>9/8/22</u>		<u>DSLyn</u> <u>051042</u>	<u>S</u> <u>051042</u>
				ADD new updated Bom And update W.O.	<u>SP</u> <u>09/07/22</u>		<u>DSLyn</u> <u>051042</u>	<u>S</u> <u>051042</u>

NOTE: Date & initial all entries

Status	Item ID	Rev	Name	Start Date	Quantity Per	UOM	Scrap %	Route Seq ID	Sort	Date Last Mod	Add Date	Comments
<input checked="" type="checkbox"/>	124K002-4CR-0545		Hose ass'y-Step A...	01/01/08	1.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	41232-200-001-002	IR	Step Actuator RH...	07/22/09	1.0000	Each	0 %	110	0	07/22/09 11:47...	07/22/09	a)
<input checked="" type="checkbox"/>	41232-200-003-001	IR	Spring (Step Actu...	01/01/08	1.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	41232-200-004-001	IR	Reducer Tee Asse...	01/01/08	1.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	41232-200-005-001	IR	Spacer (Step Actu...	07/22/09	3.0000	Each	0 %	110	0	07/22/09 1:45 PM	07/22/09	a)
<input checked="" type="checkbox"/>	41232-200-006-001		Bracket	07/22/09	1.0000	Each	0 %	110	0	07/22/09 1:45 PM	07/22/09	a)
<input checked="" type="checkbox"/>	AN4-23A		Bolt	01/01/08	1.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	AN960JD416		Washer	01/01/08	2.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	AN960JD416L		Washer	01/01/08	2.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	AP0925ELBN		BARBED ELBOW	01/01/08	1.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	MS20392-3C21		Pin	01/01/08	1.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	MS21042L4		Nut	01/01/08	1.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	MS24665-151		Cotter Pin	01/01/08	1.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	MS35489-93		GROMMET	01/01/08	1.0000	Each	0 %	110	0	07/22/09 11:47...	06/05/09	a)
<input checked="" type="checkbox"/>	R-3400		plastic tubing 1/4i...	01/01/08	3.0500	f	0 %	110	0	07/22/09 11:47...	06/05/09	a)

Work Order ID 50080

Page 2

July 08, 2009 9:18:55 AM

Item ID: 41232-000-001-002

Accept

Setup Start

Revision ID: A

Stop

Item Name: Emergency Flotation Step Actuator, RH

Start Date: 7/10/2009 Start Qty: 1.00

Cust Item ID:

Required Date: 7/31/2009 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Packaging

0.00

7/10/2009 Q.S.

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP 41232-000-001-001
Location: 21 PPP Rev: 80

140

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

7/10/2009

W 81.1027

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES					
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NOTE: Date & initial all entries

Picklist Print

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July 08, 2009 9:18:54 AM

Work Order ID: 50080

Parent Item: 41232-000-001-002RevA

Parent Item Name: Emergency Flotation Step Actuator, RH

Start Date: 7/10/2009

Required Date: 7/31/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Bolt

Main Warehouse

AN960JD416

Purchased

120 Each 7,847.000 2.0000

Washer

Warehouse Loc Qty Loc Code
Location

Main Warehouse

102929	2	
105906	4	
107321	23	
107939	114	
108161	553	
108827	31	
109249	69	
110523	340	
111279	1711	<u>11279</u>
111916	5000	
16941	0	

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 50080

Parent Item: 41232-000-001-002RevA

Parent Item Name: Emergency Flotation Step Actuator, RH

Start Date: 7/10/2009

Required Date: 7/31/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416L		Purchased		No		120	Each	669.0000	2.0000		9/1/22	SO

Washer

Warehouse Loc Qty Loc Code

Location

Main Warehouse

MAT -57

110153 -57

Main Warehouse

ST 726

107008 54

108138 4

108583 42

110153 626

AP0925ELBN

Purchased

No

120

Each

13.0000 1.0000

BARBED ELBOW

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 13

103683 1

103727 12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 50080

Parent Item: 41232-000-001-002RevA

Parent Item Name: Emergency Flotation Step Actuator, RH

Start Date: 7/10/2009

Required Date: 7/31/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS20392-3C21		Purchased	No			120	Each	28.0000	1.0000		7/7/2009	SL

Pin

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		

Main Warehouse

ST	28	
104156	28	

104156

MS21042L4

Purchased No

120 Each 8,797.000 1.0000

7/7/2009 SL

Nut

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		

Main Warehouse

ST	8845	
107499	5	
110507	2679	
111827	6000	
15924	0	
8182	161	

110507

Main Warehouse

t	-48	
110507	-48	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

Page 5

July 08, 2009 9:18:54 AM

Work Order ID: 50080

Parent Item: 41232-000-001-002RevA

Parent Item Name: Emergency Flotation Step Actuator, RH

Start Date: 7/10/2009

Required Date: 7/31/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS24665-151 Purchased No 120 Each 951.0000 1.0000

9/7/2009 SP

Cotter Pin

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	951
14526	72
17566	879

14526

MS35489-93 Purchased No 120 Each 122.0000 1.0000

9/7/2009 SP

GROMMET

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	122
106168	29
111424	2
111477	91

111477

R-3400 Purchased No 120 f 100.0000 3.0500

9/7/2009 SP

plastic tubing 1/4id x 3/8od-black

6/2009 9/7/2009 SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	100
104229	50
109886	50

④

104229

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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REVISION						
LETTER	DTFSMAN	DATE	DESCRIPTION	APPROVED	DATE	
A	DNN	1/14/04	INCORP. E.O.; CHG. P/N OF ITEM #17. MINOR CHANGE - FAR 21.95	1/14/04-1	1/14/04	

WBO 50080

(A)

4	1	17	PS4025E000DF540A	HOSE			
4	1	16	AP0925ELBN ✓	BARBED ELBOW	ARK-PLAS PRODUCTS, INC., FLIPPIN, ARKANSAS 72634		
4	2	15	AN960JD416 ✓	WASHER			
4	1	14	MS21042-L4 ✓	NUT			
4	1	13	AN4-23A ✓	BOLT			
AR	AR	12	MIL-S-8802	SEALANT			
4	1	11	MS35489-93 ✓	GROMMET			
4	2	10	AN960JD416L ✓	WASHER			
4	1	9	MS24665-151 ✓	COTTER PIN			
4	1	8	MS20392-3C21 ✓	PIN			
4	2	7	W-3400 1/4 ID x 3/8 OD BLACK	PLASTIC TUBING	NORTON PERFORMANCE PLASTICS CORP., AKRON, OHIO 44309		
4	1	6	41232-200-006-001	BRACKET	(ALT. P/N 412-050-026-101, BELL HELICOPTER)		
4	3	5	41232-200-005-001	SPACER			
4	1	4	41232-200-004-001	REDUCER TEE			
4	1	3	41232-200-003-001	SPRING			
4	2	41232-200-001-002	R/H ACTUATOR ASSY				
	1	1	41232-200-001-001	L/H ACTUATOR ASSY			
			-002	R/H INSTALLATION			
			-001	L/H INSTALLATION			
002	001	PN#	PART NO.	NAME	STOCK SIZE	MATERIAL	MATL.SPEC
NO. REQ'D PER ASSY				LIST OF MATERIAL			ZONE

W/O:		WORK ORDER CHANGES					
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
41232-000-001	Rev A								

100 0.00

DOCUMENT CONTROL

DC	Memo	0.00
Document Control	Photocopy bluefile D412-763 & type labels per PPP41232-000-001 002	CHG

09/07/13 HJ

110 Pick Kit 0.00

Packaging	Memo	0.00
Packaging		

120 QC4- 100% Inspect kits for completeness 0.00

QC	Memo	0.00
Quality Control		

REFERENCE ONLY